PTO/SB/22 (06-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE

the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. Docket Number (Optional ION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) Filed **Application Number** Examiner **Art Unit** This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): **Small Entity Fee** Fee \$55 \$110 One month (37 CFR 1.17(a)(1)) \$210 \$420 Two months (37 CFR 1.17(a)(2)) \$475 \$950 Three months (37 CFR 1.17(a)(3)) \$740 \$1480 Four months (37 CFR 1.17(a)(4)) \$1005 Five months (37 CFR 1.17(a)(5)) \$2010 Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, I have enclosed a duplicate copy of this sheet. to Deposit Account Number WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. applicant/inventor. I am the assignee of record of the entire interest. See 37 CFR 3.71. П Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96). attorney or agent of record. Registration Number 24,639 X

> NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. forms are submitted.

attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34

nature

yped or printed name

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission	U.S. Pat ons are required to respond to a collect Application Number  Filing Date First Named Inventor Art Unit Examiner Name  Attorney Docket Number	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction of information unless it displays a valid OMB control number.  10/040,401  01/09/2002  R. WILLIAM MENGEL  1764  A. DOROSHENK  C04/02
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):
Firm or Individual name Signature Date ROLAND H. SHUBERT CERT	E OF APPLICANT, ATTOI	

the date shown below.

Typed or printed name ROLAND H. SHUBERT

Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Under the Paperwork Reduction Act of 1995, no persons are required					to respond to a collection of information unless it displays a valid OMB control number.  Complete if Known						
& TRAD MA	FEE TRANSMITTAL			┕┎	Application Number 10/640,401							
	for FY 2004			Γ	Filing	Date		01/09/2002				
				T	First Named Inventor Manager Rew							
	Effective 10/01/2003. Patent fees are subject to annual revision.					Examiner Name			A. Doroshent			
	Applicant claims small entity status. See 37 CFR 1.27					Art Ur			1764			
<u>[</u> -	TOTAL AN	OUNT OF	DAVMENT (	\$) 475	-		ey Doc	ket Nr	77 ( 6) - /3 -			
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`	METH	OD OF PA	YMENT (check all	that apply)					CALCULATION (continued)			
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	Deposit /	Account:			Fee			Fee	Fee Description			
	Deposit				Code	(\$)	Code			Fee Paid		
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	Deposit Account				1052	50	2052	•	cover sheet			
l	Name		to: (check all that app	100	1053	130	1053		Non-English specification			
12		s authorized (s) indicated t		any overpayments	1812	2,520	1812 2		For filing a request for ex parte reexamina	ation		
\ \f			e(s) or any underpaym		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
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10	the above-ku		CALCULATION		1251	110	2251		Extension for reply within first month			
L-					1252	420	2252	210	Extension for reply within second month	1170		
	. BASIC F arge Entity \$	ILING FEE	:		1253	950	2253	475	Extension for reply within third month	475		
F	ee Fee	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254		Extension for reply within fourth month	<u> </u>		
	Code (\$) 1001 770	Code (\$) 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month			
	1001 770	2001 365	Design filing fee		1401	330	2401	165	Notice of Appeal			
	1002 540	2003 265	Plant filing fee	<b> </b>	1402	330	2402	165	Filing a brief in support of an appeal			
1	1003 330	2003 203	Reissue filing fee		1403	290	2403	145	Request for oral hearing	<del></del>		
L 1	1005 160	2005 80	Provisional filing f	ee	1451	1,510	1451	1,510	Petition to institute a public use proceed	ing		

1005 100 2005 00 7 10/105/101 111119 155	1452 110	2452	55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	1453 1,330	2453	665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501	665 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502 480	2502	240 Design issue fee	
Total Claims20** = X =	1503 640	2503	320 Plant issue fee	
Independent 3** = X =	1460 130	1460	130 Petitions to the Commissioner	
Multiple Dependent	1807 50	1807	50 Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806 180	1806	180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40	8021	40 Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809 770	2809	385 Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3			(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	2801	385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1802	900 Request for expedited examination of a design application	
	00 6 6			

SUBMITTED BY
Name (Print/Type)
Signature

\*\*Or number previously pald, if greater, For Relssues, see above

(Complete (# applicable))

Registration No. (Attorney/Agent)

24, 39
Telephone 703 435 - 4/4/

Date

24 Aug (Lot 2004)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

(\$)

SUBTOTAL (3)

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SUBTOTAL (2)